UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1459 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

04/07/2005

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320

EXAM	IINER
BUI, H	UNG S
ART UNIT	PAPER NUMBER

2841 DATE MAILED: 04/07/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,017	07/09/2003	Eiji Higuchi	115876	8762

TITLE OF INVENTION: FUSE BOX

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This f appropriate. All further c indicated unless corrected maintenance fee notification	form should be used for tran orrespondence including the l below or directed otherwise ons.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification) specifying a new o	CATION FEE (if requ of maintenance fees v correspondence address	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDED	NCE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of	mailing can only be used for	or domestic mailings of the
			Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
	7590 04/07/2005			have its own certificat	e of mailing or transmission.	_ 6,
OLIFF & BERR	RIDGE, PLC			Cer	rtificate of Mailing or Trans	smission
P.O. BOX 19928 ALEXANDRIA,	VA 22320			States Postal Service addressed to the Mai	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envelope above, or being facsimile late indicated below.
						(Depositor's name)
						(Signature)
					***************************************	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,017	07/09/2003		Eiji Higuchi		115876	8762
TITLE OF INVENTION:			~.jg		113070	6702
TITLE OF INVENTION.	I USE BOX					
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	07/07/2005
	MINER	ART UN	IT C	LASS-SUBCLASS	1	007.2000
	EXAMINER AI BUI, HUNG S		1	**	J	
		2841		361-833000		
 Change of corresponder CFR 1.363). 	ace address or indication of "Fo	ee Address" (37		the patent front page, li		
Change of correspon	ndence address (or Change of 122) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
"Fee Address" indic	ation (or "Fee Address" Indica	ation form	(2) the name of a registered attorne	single firm (having as a or agent) and the name	a member a 2 nes of up to	
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	e of a Customer	2 registered pater listed, no name w	y or agent) and the name t attorneys or agents. If ill be printed.	no name is 3	
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print	or type)		-
PLEASE NOTE: Unle recordation as set forth	ss an assignee is identified be in 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on I a substitute for filir	the patent. If an assign ag an assignment.	nee is identified below, the o	locument has been filed for
(A) NAME OF ASSIG				TY and STATE OR CO		
			•			
Please check the appropria	te assignee category or catego	ries (will not be pr	inted on the patent):	☐ Individual ☐ C	orporation or other private gr	oup entity Government
4a. The following fee(s) ar	e enclosed:	4b	. Payment of Fee(s):			
☐ Issue Fee		D	_	mount of the fee(s) is en		
	small entity discount permitte of Copies			it card. Form PTO-2038	8 is attached. charge the required fee(s), or	4'.
Advance Order • #	or copies		Deposit Account No	imber	enclose an extra c	credit any overpayment, to copy of this form).
	s (from status indicated above	•	D			
	SMALL ENTITY status. See				LL ENTITY status. See 37 C	
NOTE: The Issue Fee and interest as shown by the re	O is requested to apply the Issu Publication Fee (if required) v cords of the United States Pate	vill not be accepted ent and Trademark	i from anyone other Office.	han the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature _				Date		
Typed or printed name				Registration	No	
This collection of information application. Confidential submitting the completed	tion is required by 37 CFR 1.3 ality is governed by 35 U.S.C. application form to the USPT	11. The informatio 122 and 37 CFR O. Time will vary	n is required to obtain 1.14. This collection depending upon the	n or retain a benefit by is estimated to take 12 individual case. Any o	the public which is to file (an minutes to complete, includi	d by the USPTO to process) ag gathering, preparing, and

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandra, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILI	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/615,017	07	//09/2003	Eiji Higuchi	115876	8762	
25944	7590	04/07/2005		EXAMI	INER	
OLIFF & BER P.O. BOX 1992	•	LC		BUI, HU	BUI, HUNG S	
ALEXANDRIA	-)		ART UNIT	PAPER NUMBER	
				2841		
			DATE MAILED: 04/07/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 162 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 162 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.